

would like to thank the Examiner for his courtesy in conducting the interview and for his assistance in resolving issues. As a result of the interview, it was agreed that claims 1 and 15, as amended, are generic. In addition, it is submitted that claims 4, 5, 17, 19-21, 23 and 24 are also generic to all the groups. It is noted that claims 4, 5, 17, 19-21 and 23 each recite *additional* features of the present invention, as opposed to different embodiments of a single restricted features (i.e., cross-section of column and/or pillar-type protrusion configuration). For example, claim 4 recites "at least one of said pillar-type protrusions [having] protrusions and/or recesses on its surface", whereby the "protrusions and/or recesses" can be combined with any one of the protrusion configurations shown in Figures 3b, 4a and 4b in combination with any one of the column cross-sections shown in Figures 2c, 2d, and 2e (*see, e.g.*, page 16, lines 8-10 of Applicants' specification). It is submitted that claims 6-9 read on the elected embodiment. Accordingly, it is respectfully requested that examination be made on claims 1, 4-9, 15, 17 and 19-24.

It is respectfully submitted that Figures 2c, 2d, and 2e placed in groups I, II, III, respectively, emphasize *different* individual features of the present invention than those in Figures 3b, 4a, and 4b placed in groups IV, V, and VI, respectively; which features can be used together in combination to form a common heatsink. In particular, it is submitted that groups I-III depict various cross-sections of the *column* of the heatsink, whereas groups IV-VI depict various configurations for the *pillar-type protrusions* of the heatsink. It is submitted that one of ordinary skill in the art will readily recognize that any one of the cross-sections shown in Figures 2c, 2d, and 2e can be used with any one of the pillar-type protrusion configurations shown in Figures 3b, 4a, and 4b to form a combined heatsink. Accordingly, it is submitted that the groupings set forth in the Restriction Requirement are improper, whereby groups I-III are directed to various

embodiments of one feature while groups IV-VI are directed to various embodiments of a different feature.

Moreover, it is submitted that a Restriction Requirement for the feature in groups I-III (i.e., cross-section of column) has already been made in the Office Action dated October 17, 2000 (Paper #7), in which Applicants elected the generic "cross section of said column [which] has ... a shape whose sectional width decreases as it extends away from said heat receiving face" in the response filed on November 17, 2000.

To the extent necessary, a petition for an extension of time under 37 C.F.R. 1.136 is hereby made. Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

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